



## THE UNITED STATES RECEIVING OFFICE

Applicant : Albert E. Sanderson et al.  
 Serial No. : 10/509,115  
 Filed : September 28, 2004  
 Title : VARIABLE STROKE/CLEARANCE MECHANISM

**MAIL STOP PCT**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE, INCLUDING SUBMISSION  
 OF ITEMS TO MEET THE REQUIREMENTS OF 37 CFR 1.497(d)**

Responsive to the Notification of Defective Response mailed June 22, 2005, Applicant as a large entity submits herewith the following:

- Check in the amount of \$130.00 for the processing fee under 1.17(i);
- A statement by an inventor to be added (1 page);
- A consent of assignee to inventorship change (1 page);
- Assignment (3 pages); and
- A Combined Declaration and Power of Attorney in compliance with 37 CFR §1.63 (4 pages).

The notification mailed on June 22, 2005 indicated that the response to the notice of missing requirements was defective because the declaration submitted named an inventive entity different from the one named on International Application No. PCT/US03/09702. The items submitted with this response satisfy the requirements of 37 CFR 1.497(d) and, therefore, correct the deficiencies in the response to the notice of missing requirements.

08/08/2005 SAHMED1 00A0601A 10509115  
 01 FC:1464 It is understood that these items perfect the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.  
 130.00 OP

Adjustment date: 08/08/2005 SAHMED1  
 07/27/2005 MKAYPAGH 00000122 10509115  
 01 FC:1617 130.00 OP

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Legal Staff  
 International Division

Applicant : Albert E. Sanderson et al.  
Serial No. : 10/509,115  
Filed : September 28, 2004  
Page : 2 of 2

Attorney's Docket No.: 09850-016US1

Respectfully submitted,

Date: 7/22/05

  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/509,115	Albert E Sanderson	09850-016US1
INTERNATIONAL APPLICATION NO.		
PCT/US03/09702		
I.A. FILING DATE	PRIORITY DATE	
03/31/2003	04/01/2002	

26171  
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P.O. BOX 1022  
MINNEAPOLIS, MN 55440-1022

CONFIRMATION NO. 1089

371 FORMALITIES LETTER



\*OC00000016345716\*

Date Mailed: 06/22/2005

**NOTIFICATION OF DEFECTIVE RESPONSE**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 09/28/2004
- Copy of the International Search Report filed on 09/28/2004
- Copy of IPE Report filed on 09/28/2004
- Preliminary Amendments filed on 09/28/2004
- Information Disclosure Statements filed on 09/28/2004
- Oath or Declaration filed on 06/16/2005
- Request for Immediate Examination filed on 09/28/2004
- U.S. Basic National Fees filed on 09/28/2004
- Priority Documents filed on 09/28/2004
- Power of Attorney filed on 06/16/2005

Applicant's response filed 06/16/2005 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/17/2005 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - Second Inventor Albert E Sanderson is an added inventor whose name is not published on the international application. PCT/IB/306 is needed of such a change

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

SHAKEEL AHMED

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PART 2 - OFFICE COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/509,115	PCT/US03/09702	09850-016US1

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FORM PCT/DO/EO/916 (371 Formalities Notice)